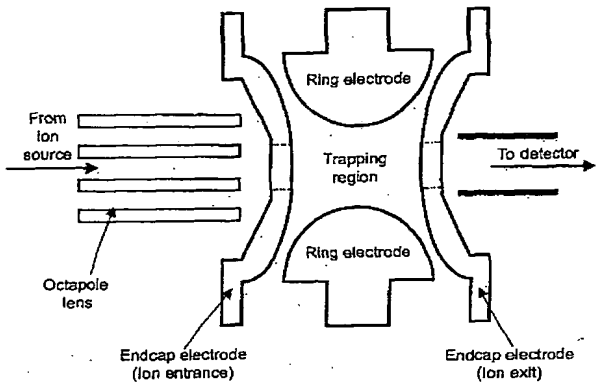
FIGURE 1



(PRIOR ART)

Figure 2

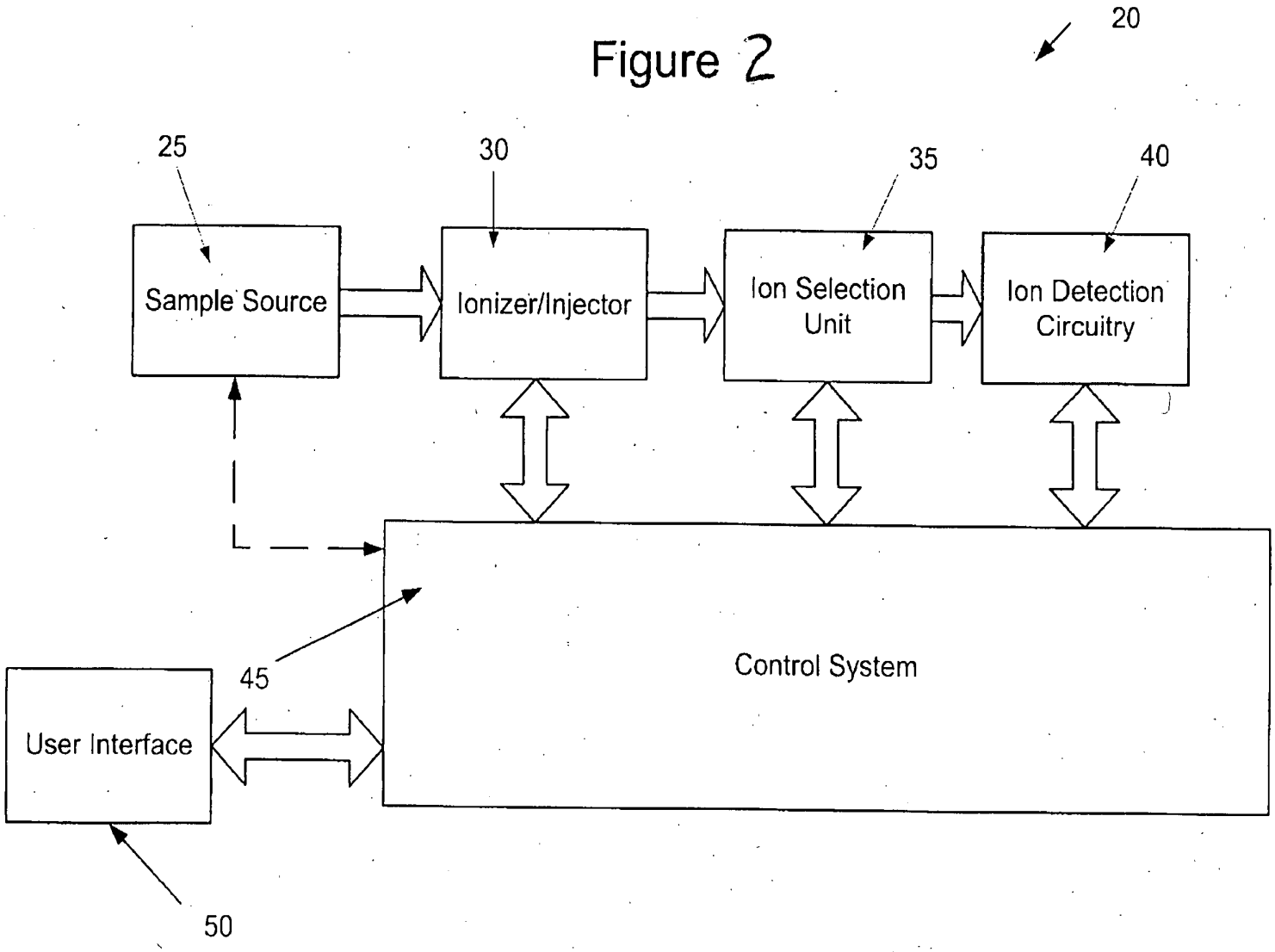

20
25
30
35
40
Sample Source
Ionizer/Injector
Ion Selection Unit
Ion Detection Circuitry
Control System
45
User Interface
50

Figure 3
(Prior Art)

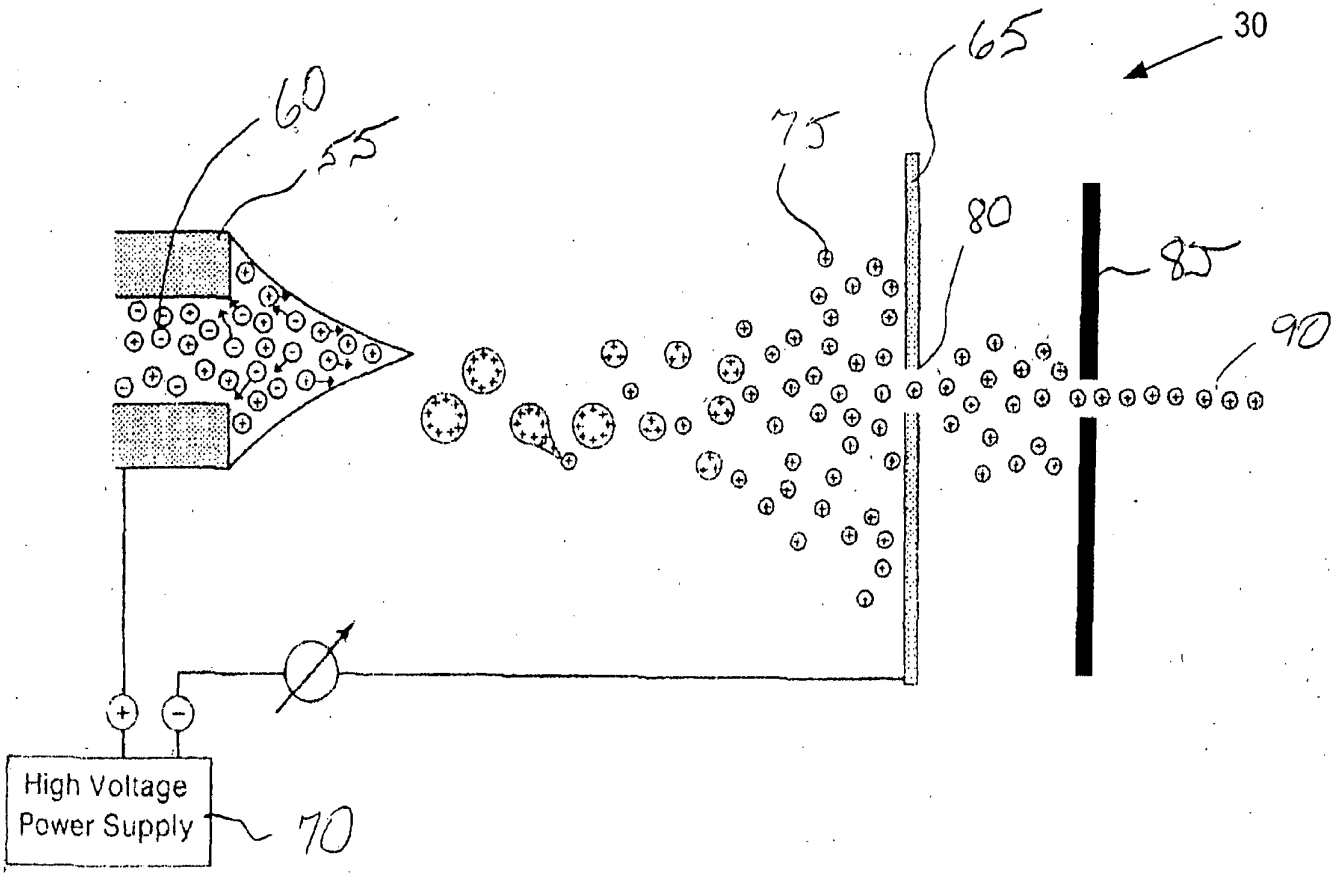
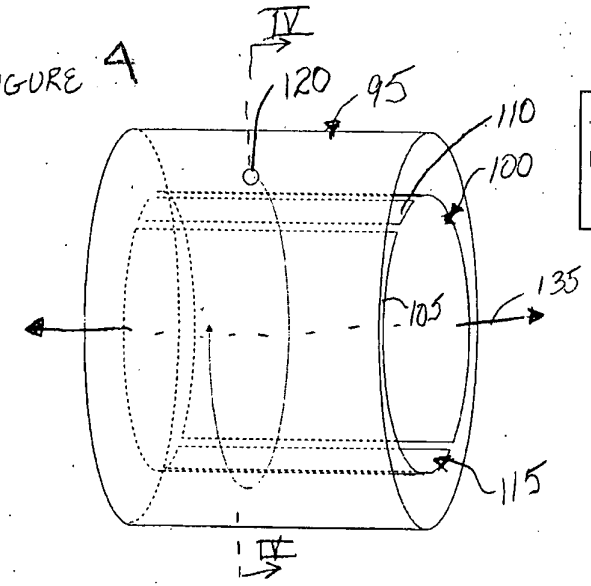


FIGURE 4



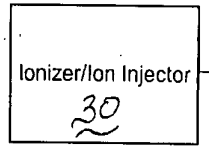
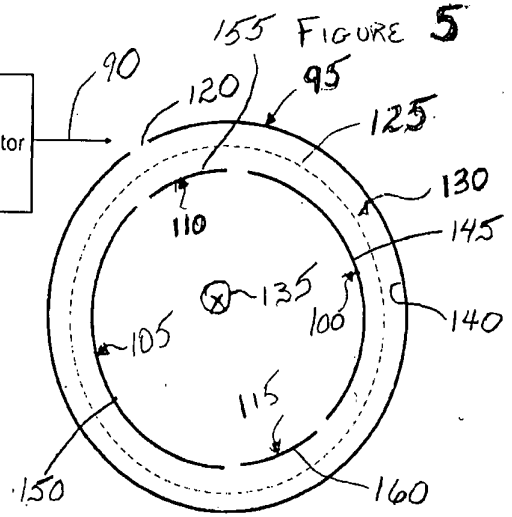


FIGURE 5



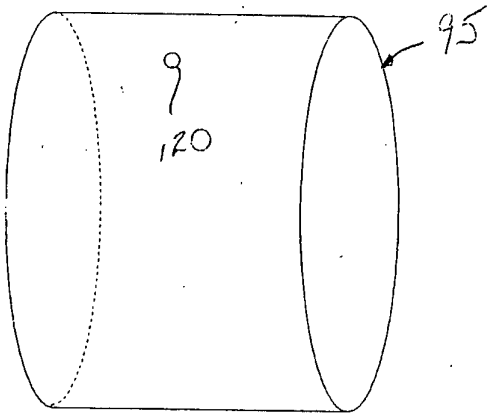


FIGURE 6

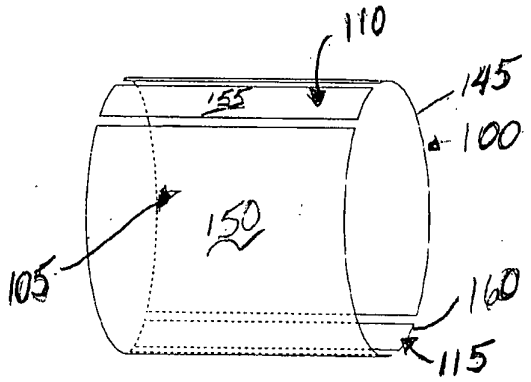


FIGURE 7

FIGURE 8

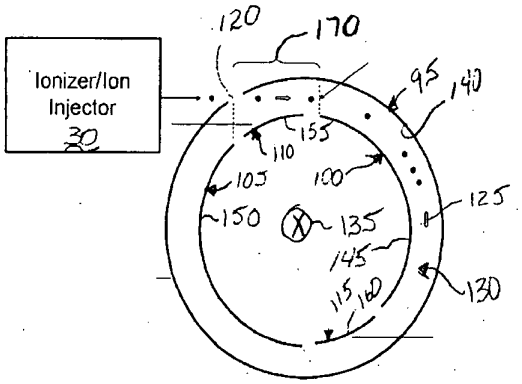


FIGURE 9

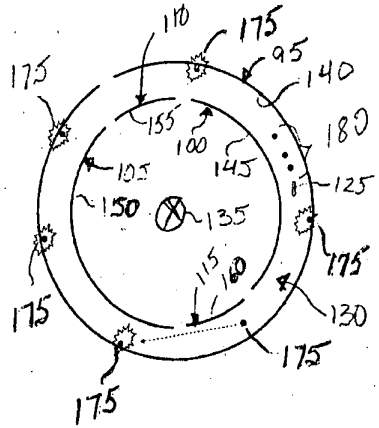
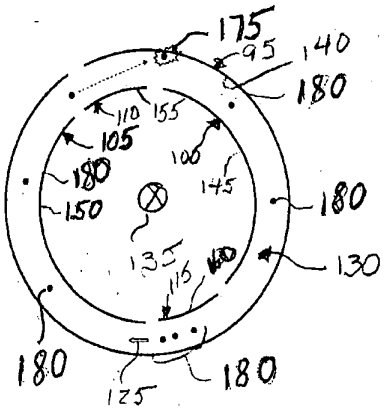


FIGURE 10



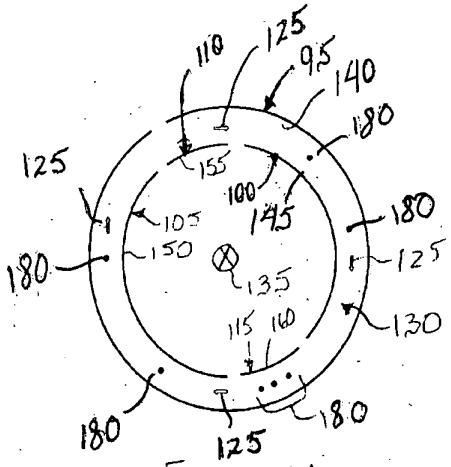


FIGURE 11

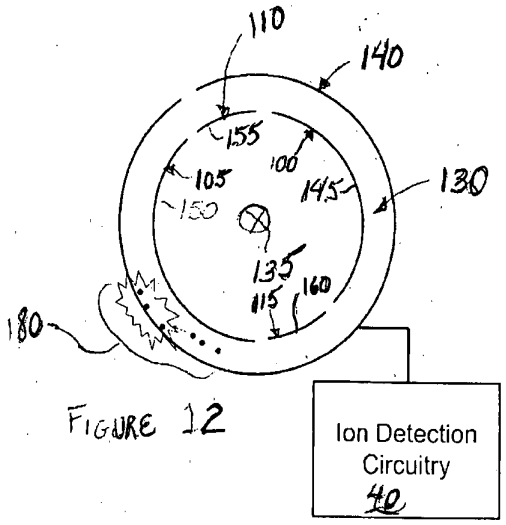


FIGURE 12